IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: : Heike Winter Sederoff, et al.

Appl. No. : 10/576,757 Filing Date : 04/20/2006

Title : Synthetic Peptides that Cause F-Actin Bundling and

Block Actin Depolymerization

Grp./Art Unit: 1654

Examiner : Russell, Jeffrey E.

Docket No. : JIB-1571

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION MAILED 02/09/2011

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

An office action was mailed on 02/09/2011, and this response is timely filed with a three month extension. Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Specification begins on page 7 of this paper.

Amendments to the Drawings begins on page 8 of this paper.

Remarks/Arguments begin on page 9 of this paper.